

POWER



Introduction

Animal welfare and health issues in the early pig's life and nutrient emissions from outdoor areas are major challenges for a further development of a trustworthy and cost-efficient organic pig production.

Through a combined improvement of housing and management of pigs, the project will support animal welfare and health while increasing the ecologic and economic competiveness of organic pig production.

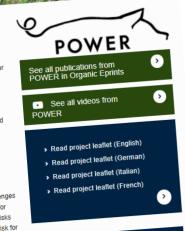
With increased knowledge, the project will produce practical guidelines to improve the animal welfare and health while reducing nutrient losses from outdoor areas.

The project includes experimental activities and best practice identification in Austria, Denmark, France, Germany, Italy, the Netherlands, Sweden, and Switzerland.

The organic regulations promote livestock welfare. However, the organic pig production is facing challenges with regard to piglet mortality and health disorders after weaning. Housing systems with outdoor runs for growing pigs can be associated with poor hygiene, less possibilities to live out natural behaviour and risks of ammonia emissions. Free-range systems support the organic principles of natural living but are at risk for nutrient leaching.

Main project activities (May 2018 to October 2021)

 Investigate the effects of farrowing pen design, sow genetics and management strategies on newborn piglet mortality and piglet health before and after weaning



Coordinator of POWER

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POWER - Proven welfare and resilience in organic pig production, 2018-2021

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Dyrevelfærd i robuste og bæredygtige systemer







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Fødsel Fravænning Slagtning









Patttegrisedødelighed, -sundhed og -produktivitet

Velfærd, adfærd og hygiejne (ammoniaktab)

Miljø- og klimaaftryk, robusthed



Udfordringer og videnshuller set fra jeres optik!

Fødsel Fravænning Slagtning Lovgivning - regler - forbrugere - produktionen osv...

Fremtidige projekter/beslutningstagere

Fremtidige projekter/beslutningstagere

Milia

Milia

